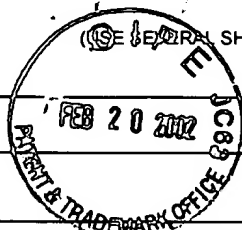


FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
HARD1.003AAPPLICATION NO.
09/973,844SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEPARATE SHEETS IF NECESSARY)

APPLICANTS
Harvey Dale DeFord, James A. Gleeson, Donald J. MerkleyFILING DATE
October 9, 2001GROUP
3635COPY OF PAPERS
ORIGINALLY FILED

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
1411	5,922,447	07/13/99	Baig			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					

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MAY 16 2002

GROUP 3600

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120601

EXAMINER <i>Kevin McDevitt</i>	DATE CONSIDERED <i>February 18, 2003</i>
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. HARD1.003A	APPLICATION NO. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Harvey Dale DeFord, James A. Gleeson and Donald J. Merkley	
		FILING DATE Filed herewith	GROUP Unknown



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
KM	2,692,219	07/05/51	G. Slayter et al.			
KM	3,231,657	01/25/66	Klousek			
KM	3,284,980	11/15/66	P.E. Dinkel			
KM	3,608,003	09/21/71	Klaue et al.			
KM	4,051,291	09/27/77	Long			
KM	4,094,694	06/13/78	Long			
KM	4,104,103	08/01/78	Tarullo			
KM	4,105,739	08/08/78	Dave			
	4,159,861	06/26/79	Schupack			
KM	4,203,788	05/20/80	Clear			
KM	4,265,979	05/05/81	Baehr			
KM	4,312,822	01/26/82	Bonnet			
KM	4,411,723	10/25/83	Takeuchi			
KM	4,434,119	02/28/84	Teare			
KM	4,450,128	05/22/84	Takeuchi			
KM	4,562,030	12/31/85	Sakaguchi et al.			
KM	4,600,637	07/15/86	Kafka et al.			
KM	4,644,724	02/24/87	Schijf			
KM	4,646,498	03/03/87	Schneller et al.			
KM	4,647,496	03/03/87	Lehnert et al.			
KM	4,743,414	05/10/88	Sudrabin			
KM	4,852,316	08/01/89	Webb			
KM	4,876,151	10/24/89	Eichen			
KM	4,930,287	06/05/90	Volk et al.			
KM	4,948,647	08/14/90	Burkard			
KM	5,002,620	03/26/91	King			

EXAMINER

Kern McQuinn

DATE CONSIDERED

2/28/03

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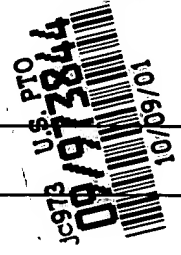
NOT CONSIDERED B/C
COPY NOT PROVIDED

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. HARD1.003A	APPLICATION NO. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Harvey Dale DeFord, James A. Gleeson and Donald J. Merkley	
		FILING DATE Filed herewith	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
KM		5,030,502	07/09/91	Teare			
KM		5,209,968	05/11/93	Sweeney			
KM		5,220,762	06/22/93	Lehnert et al.			
KM		5,221,386	06/22/93	Ensminger et al.			
KM		5,256,222	10/26/93	Shepherd et al.			
KM		5,268,226	12/07/93	Sweeney			
KM		5,366,600	11/22/94	Westhof et al.			
KM		5,473,849	12/12/95	Jones, Jr. et al.			
KM		5,508,082	04/16/96	Ehrt et al.			
KM		5,519,971	05/28/96	Ramirez			
KM		5,533,312	07/09/96	Mihalcheon			
KM		5,552,187	09/03/96	Green et al.			
KM		5,644,880	07/08/97	Lehnert et al.			
KM		5,693,409	12/02/97	Gnatowski et al.			
KM		5,704,179	01/06/98	Lehnert et al.			
KM		5,738,924	04/14/98	Sing			
KM		5,743,056	04/28/98	Balla-Goddard et al.			
KM		5,791,109	08/11/98	Lehnert et al.			
KM		5,817,262	10/06/98	Englert			
KM		5,922,788	07/13/99	Gotan			
KM		6,086,804	07/11/00	Akiyama et al.			
KM		6,185,891	02/13/01	Moore			
KM		6,238,476	05/29/01	Sprinkle			
KM		6,240,701	06/05/01	Moses et al.			

EXAMINER <i>Kerin Mc Donnell</i>	DATE CONSIDERED <i>2/28/03</i>
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. HARD1.003A	APPLICATION NO. Unknown
	APPLICANT Harvey Dale DeFord, James A. Gleeson and Donald J. Merkley	
	FILING DATE Filed herewith	GROUP Unknown

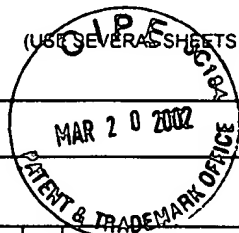


FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
PM		AU 515151	03/19/81	Australian				
PM		WO 01/26894	04/19/01	PCT				

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EXAMINER <i>Kevin McDermott</i>	DATE CONSIDERED <i>2/28/03</i>
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. HARD1.003A	APPLICATION NO. 09/973,844
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT H.D. DeFord et al.	
		FILING DATE October 9, 2001	GROUP 3635



U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
EM		4,252,767	2/24/1981	Piazza et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	

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EXAMINER <i>Kevin McDermott</i>	DATE CONSIDERED <i>2/28/03</i>
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